



Docket No.: 42390P12024

2141

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

RAJESH R. SHAH, ET AL.

Application No.: 09/942,608

Filed: August 31, 2001

For: **A Mechanism For Reporting Topology  
Changes To Clients In A Cluster**

Art Group: 2141

Examiner: Shingles, Kristie D.

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

03/09/2005 EFLORES 00000025 09942608

01 FC:1806

180.00 OP

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: March 04, 2005

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Kristin A. Morrow

03-04-05

Date



Substitute for form 1449A/PTO <b>DEMAND FOR INFORMATION DISCLOSURE</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
Sheet	1	of	2
		Application Number	09/942,608
		Filing Date	August 31, 2001
		First Named Inventor	Rajesh R. Shah
		Art Unit	2152
		Examiner Name	NA
		Attorney Docket Number	42390P12024

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered
-----------------------	--------------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional) See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>2</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Patent & Trademark Office for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 2 of 2

### Complete if Known

Application Number	09/942,608
Filing Date	August 31, 2001
First Named Inventor	Rajesh R. Shah
Art Unit	2152
Examiner Name	NA
Attorney Docket Number	42390P12024

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials\* Cite No.\* Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. T<sup>2</sup>

PINTO et al., "A Mechanism For Managing Incoming Data Messages In A Cluster", U.S. Application No. 09/994,779., Intel Corporation

SHAH et al., "A Cluster With Multiple Paths Between Hosts And I/O Controllers", U.S. Application No. 09/450,381., Intel Corporation

RAJ., "Method And Device For Discovering Round Trip Delays Between Nodes In An Infiniband Cluster", U.S. Application No. 09/669,668., Intel Corporation

SHAH., "System And Methd For Providing Detailed Path Information To Clients", U.S. Application No. 09/694,492., Intel Corporation

TEITENBERG et al., "Method And Apparatus For Distributing Events Among Multiple Channel Drivers", U.S. Application No. 09/654,069., Intel Corporation

SHAH et al., "Path Removal For Highly Connected Clusters", U.S. Application No. 09/658,491., Intel Corporation

SHAH., "Dynamic Removal Of A Driver Stack When A Parent Driver Uses A Child Driver", U.S. Application No. 09/631,873., Intel Corporation

SHAH., "Delaying Loading Of Host-Side Drivers For Cluster Resources To Avoid Communication Failures", U.S. Application No. 09/608,632., Intel Corporation

SHAH., "Method And Apparatus For Determining Multiple Instances Of The Same Type Of Service Agent", U.S. Application No. 09/653,585., Intel Corporation

Examiner  
Signature

Date  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>2</sup>Applicant's unique citation designation number: Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	09/942,608
		Filing Date	August 31, 2001
		First Named Inventor	Rajesh R. Shah
		Art Unit	2141
		Examiner Name	Shingles, Kristie D.
Total Number of Pages in This Submission	18	Attorney Docket Number: 42390P12024	

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
		<div style="border: 1px solid black; padding: 5px;">           Check in the amount of \$180.00            Copies of 9 Cited Refs.            Return Postcard         </div>
<div style="border: 1px solid black; padding: 5px; height: 40px;">           Remarks         </div>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	March 4, 2005

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Kristin A. Morrow		
Signature		Date	March 4, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 06/04/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** (\$)  
180.00

#### Complete if Known

Application Number  
09/942,608  
Filing Date  
August 31, 2001  
First Named Inventor  
Rajesh R. Shah  
Examiner Name  
Shingles, Kristie D.  
Art Unit  
2141  
Attorney Docket No.  
42390P12024

#### METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s)  Credit any overpayments  
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

#### FEE CALCULATION

##### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify)

SUBTOTAL (2)

(\$)  
180.00

#### Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	03/04/05

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 12/15/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450